

### **Listing of claims**

1-27. (Cancelled)

28. (Previously Presented) A method for displaying market information on a graphical user interface, the method comprising:

receiving by a computing device a current highest bid price and a current lowest ask price for a tradeable object from an electronic exchange;

identifying by the computing device a long or short position taken by a user with respect to the tradeable object, wherein the long position is associated with a quantity of the tradeable object that has been bought by the user at a price, and wherein the short position is associated with a quantity of the tradeable object that has been sold by the user at a price;

computing by the computing device a plurality of values based on the long or short position, wherein each of the plurality of values represents a profit or loss if the long or short position is closed at a price level among a range of price levels for the tradeable object;

displaying via a the computing device the plurality of values along a value axis;

displaying via the computing device a first indicator at a first location corresponding to a first value along the value axis, wherein the first indicator represents a particular price based on any of the following prices: current best bid, current best ask, and a last traded price, and wherein the first value represents a profit or loss incurred by the user if the long or short position is closed at the particular price; and

moving the first indicator relative to the value axis to a second location corresponding to a second value along the value axis responsive to receipt of an update to the particular price, wherein the second value represents a profit or loss incurred by the user if the position is closed at the update to the particular price.

29. (Previously Presented) The method of claim 28, further comprising an order entry region in alignment with the value axis, the order entry region comprising a plurality of locations for receiving commands to send orders, each location corresponding to a value along the value axis.

30. (Previously Presented) The method of claim 29, further comprising:

in response to a selection of a location of the order entry region by a single action of a user input device, setting an order price based on the selected location.

31. (Previously Presented) The method of claim 28, further comprising displaying the range of price levels along the value axis, wherein each price level of the range of price levels corresponds to a different value along the value axis.

32. (Previously Presented) The method of claim 28, further comprising graphically indicating on the value axis whether a particular value of the plurality of values represents a profit or a loss.

33. (Previously Presented) The method of claim 28, wherein each of the plurality of values comprises a number to indicate a profit or loss.

34. (Previously Presented) The method of claim 28, wherein each of the plurality of values comprises a plus or minus sign to indicate a profit or loss.

35. (Previously Presented) The method of claim 28, wherein the user represents a single trader.

36. (Previously Presented) The method of claim 28, further comprising receiving a re-positioning command.

37. (Previously Presented) The method of claim 28, further comprising:

identifying a new long or short position taken by the user with respect to the tradeable object, wherein the new long or short position is associated with a second quantity of the tradeable object that has been bought or sold by the user at a second price;

computing a second plurality of values based on the new long or short position, wherein each of the second plurality of values represents a profit or loss if the new long or short position is closed at a price level among the range of price levels; and

displaying via a computing device the second plurality of values along a value axis.

38. (Previously Presented) The method of claim 28, further comprising:

displaying via the computing device a second indicator at a third location corresponding to a third value along the value axis, wherein the second indicator represents a second particular price based on any of the following prices: current best bid, current best ask, and the last traded price, wherein the third value represents a profit or loss incurred by the user if the position is closed at the second particular price, and wherein the second particular price of the second indicator is different than the price of the first indicator; and

moving the second indicator relative to the value axis to a fourth location corresponding to a fourth value along the value axis responsive to receipt of an update to the second price, wherein the fourth value represents a profit or loss incurred by the user if the position is closed at the update to the second price.

39. (Previously Presented) A computer readable medium having program code recorded thereon for execution on a computer, the program code causing a machine to perform the method comprising:

receiving a current highest bid price and a current lowest ask price for a tradeable object from an electronic exchange;

identifying a long or short position taken by a user with respect to the tradeable object, wherein the long position is associated with a quantity of the tradeable object that has been bought by the user at a price, and wherein the short position is associated with a quantity of the tradeable object that has been sold by the user at a price;

computing a plurality of values based on the long or short position, wherein each of the plurality of values represents a profit or loss if the long or short position is closed at a price level among a range of price levels for the tradeable object;

displaying via a computing device the plurality of values along a value axis;  
displaying via the computing device a first indicator at a first location corresponding to a first value along the value axis, wherein the first indicator represents a particular price based on any of the following prices: current best bid, current best ask, and a last traded price, and wherein the first value represents a profit or loss incurred by the user if the long or short position is closed at the particular price; and

moving the first indicator relative to the value axis to a second location corresponding to a second value along the value axis responsive to receipt of an update to the price, wherein the second value represents a profit or loss incurred by the user if the position is closed at the update to the particular price.

40. (Previously Presented) The computer readable medium of claim 39, further comprising an order entry region in alignment with the value axis, the order entry region comprising a plurality of locations for receiving commands to send orders, each location corresponding to a value along the value axis.

41. (Previously Presented) The computer readable medium of claim 40, further comprising: in response to a selection of a location of the order entry region by a single action of a user input device, setting an order price based on the selected location.

42. (Previously Presented) The computer readable medium of claim 39, further comprising displaying the range of price levels along the value axis, wherein each price level of the range of price levels corresponds to a different value along the value axis.

43. (Previously Presented) The computer readable medium of claim 39, further comprising graphically indicating on the value axis whether a particular value of the plurality of values represents a profit or a loss.

44. (Previously Presented) The computer readable medium of claim 39, wherein each of the plurality of values comprises a number to indicate a profit or loss.

45. (Previously Presented) The computer readable medium of claim 39, wherein each of the plurality of values comprises a plus or minus sign to indicate a profit or loss.

46. (Previously Presented) The computer readable medium of claim 39, wherein the user represents a single trader.

47. (Previously Presented) The computer readable medium of claim 39, further comprising receiving a re-positioning command.

48. (Previously Presented) The computer readable medium of claim 39, further comprising:  
identifying a new long or short position taken by the user with respect to the tradeable object, wherein the new long or short position is associated with a second quantity of the tradeable object that has been bought or sold by the user at a second price;

computing a second plurality of values based on the new long or short position, wherein each of the second plurality of values represents a profit or loss if the new long or short position is closed at a price level among the range of price levels; and

displaying via a computing device the second plurality of values along a value axis.

49. (Previously Presented) The computer readable medium of claim 39, further comprising:  
displaying via the computing device a second indicator at a third location corresponding to a third value along the value axis, wherein the second indicator represents a second particular price based on any of the following prices: current best bid, current best ask, and the last traded price, wherein the third value represents a profit or loss incurred by the user if the position is closed at the second particular price, and wherein the second particular price of the second indicator is different than the price of the first indicator; and

moving the second indicator relative to the value axis to a fourth location corresponding to a fourth value along the value axis responsive to receipt of an update to the second price, wherein the fourth value represents a profit or loss incurred by the user if the position is closed at the update to the second price.